

MAY 31 2005

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

8

Application Number 10675,790

Filing Date September 30, 2003

First Named Inventor Andrew JARABEK et al.

Art Unit 2183

Examiner Name

Attorney Docket Number PAT 2525-2

**ENCLOSURES (Check all that apply)**☐ Fee Transmittal Form☐ Fee Attached☐ Amendment/Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Reply to Missing Parts/Incomplete Application☐ Reply to Missing Parts under 37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a Provisional Application☒ Power of Attorney, Revocation Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ Landscape Table on CD☐ After Allowance Communication to TC☐ Appeal Communication to Board of Appeals and Interferences☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please identify below):

1. Re-Submission of Power of Attorney

Remarks

Fax: 703-872-9306

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name Borden Ladner Gervais LLP

Signature

Printed name Dennis R. Haszko

Date May 31, 2005

Reg. No. 39,576

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name Dennis R. Haszko

Date May 31, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: JARABEK, Andrew; TOMBUL, Aris; GIBBINS, Robert  
Serial No.: 10/675,790  
Filed: September 30, 2003  
Title: MEMORY PARTITIONING  
Group: 2183  
Examiner:  
Attorney Ref.: PAT 2525-2 US

RECEIVED  
CENTRAL FAX CENTER

MAY 31 2005

May 31, 2005

Commissioner for Patents  
U.S. Patent and Trademark Office  
220 20th Street S.  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington VA 22202, U.S.A.

Dear Sir:

**RE-SUBMISSION OF REVOCATION OF POWER OF ATTORNEY  
AND APPOINTMENT OF NEW POWER OF ATTORNEY**

On December 8, 2004, we submitted via facsimile (703-872-9306) a Revocation of Power of Attorney and Appointment of New Power of Attorney. Enclosed is the United States Patent and Trademark Office facsimile Auto-Reply for your reference, together with our original submission.

In addition, we note that the Notice of Publication was erroneously mailed to the firm Ross, Ross & Flavin, and that the mail was returned marked as undeliverable. The original attorneys of record were Fish & Richardson and we feel that Ross, Ross & Flavin have been appointed in error. Please ensure that that Borden Ladner Gervais, customer number 26123, have been made agents of record for this application as soon as possible.

Respectfully Submitted,  
Andrew JARABEK et al.

By: 

Dennis R. Haszko  
Reg. No. 39,575  
Borden Ladner Gervais LLP  
100 Queen Street, Suite 1100  
Ottawa, ON  
Canada K1P 1J9  
Tel: (613) 237-5160  
Fax: (613) 787-3558  
E-mail: lpinfo@blgcanada.com

DRH/AAB/aab  
Encls.

1. Auto-Reply Facsimile Transmission
2. Successful Facsimile Transmission Report
3. Form PTO/SB21
4. Revocation of Power of Attorney and Appointment of New Power of Attorney
5. Statement Under 37 CFR 3.73(b)

USPTO  
TO:Auto-reply fax to +813 7873558 COMPANY:

12/8/2004 10:43 AM PAGE 1/0

RECEIVED

DEC 08 2004

Borden Ladner Gervais LLP / s.r.l.

## Auto-Reply Facsimile Transmission



TO:

Fax Sender at +613 7873558

Fax Information

Date Received:

Total Pages:

12/8/2004 10:40:13 AM [Eastern Standard Time]

(Including cover page)

**ADVISORY:** This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMPE) section 306 et seq.

FAT 2525-2 ✓ us Para/spike

Received  
Cover  
Page

=====>

DEC-04-04 11:11 AM	FACSIMILE TRANSMISSION	+613-7873558	1-287 P 01/04 P-073
--------------------	------------------------	--------------	---------------------

**BORDEN LADNER GERVAS LLP**  
Lawyers - Patent & Trademark Agents  
180 Queen Street East, Suite 1100  
Ottawa, ON K1P 1G8  
Tel: (613) 237-6100 Fax: (613) 787-3558  
Fax Telex: (613) 621-6237  
patinfo@bldg.com  
www.bldg.com

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that these papers, consisting of pages total, are being facsimile transmitted to the Patent and Trademark Office 703-672-6500 on the date shown below.

DATE: December 8, 2004  
Dennis R. Hazzis  
Registration No.: 99,675

**TO THE ATTENTION OF:**

MAIL STOP:  
COMPANY: United States Patent and Trademark Office  
CITY: Arlington, Virginia, U.S.A.  
FAX NUMBER: 783-672-6300  
DATE / TIME: December 8, 2004  
FROM: Dennis R. Hazzis  
DIRECT DIAL: (613) 237-6100  
OUR FAX NUMBER: (613) 787-3458

RE: United States Patent Appl. No. 10/475,790  
Title: MEMORY PARTITIONING  
Inventor(s): JARABEK, Andrew; TONRUL, Aris; GIERING, Robert  
Our File: PAT 2525-3 US

NUMBER OF PAGES, INCLUDING THIS PAGE: 1  
CONFIRMATION TO FOLLOW: NONE

NOTICE: THIS COMMUNICATION IS INTENDED TO BE RECEIVED BY THE INDIVIDUAL OR ENTITY TO WHOM OR TO WHICH IT IS ADDRESSED AND CONTAINS INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND SUBJECT TO COPYRIGHT. ANY UNAUTHORIZED USE, DISCLOSURE, REPRODUCTION OR DISSEMINATION IS PROHIBITED. PLEASE NOTIFY THE SENDER IMMEDIATELY IF YOU HAVE REASON TO BELIEVE THIS COMMUNICATION IS SUBJECT TO CALLING HOURLY, IF NECESSARY, AND THAT YOU CAN ARRANGE FOR ITS RETURN AT OUR OFFICE. THANK YOU FOR YOUR CO-OPERATION. IF THERE IS A PROBLEM WITH TRANSMISSION OR IF ALL PAGES ARE NOT RECEIVED, PLEASE Call. Aris Giering 613-237-6100

PAGE 1/1 RCVD AT 12/8/04 11:11 AM [Eastern Standard Time] FROM:USPTO-EFXXF-43 DATE:12/8/04 CNO:413 7873558 DURATION (mm-ss):02-32

OK  
JTA

## MEMORY TRANSMISSION REPORT

TIME : DEC-08-04 10:44AM  
 TEL NUMBER1: +613-7873558  
 TEL NUMBER2: +  
 NAME : BORDEN LADNER GERVAIS LLP

FILE NUMBER : 573  
 DATE : DEC-08 10:42AM  
 TO : #223917038729306  
 DOCUMENT PAGES : 04  
 START TIME : DEC-08 10:42AM  
 END TIME : DEC-08 10:44AM  
 SENT PAGES : 04  
 FILE NUMBER : 573

\*\*\* SUCCESSFUL TX NOTICE \*\*\*



Borden Ladner Gervais LLP  
 Lawyers • Patent & Trade-mark Agents  
 World Exchange Plaza  
 100 Queen Street, Suite 1100  
 Ottawa ON K1P 1J8  
 Tel.: (613) 237-5180 Fax: (613) 787-3558  
 Toll free: (800) 601-4237  
 ipinfo@blgcanada.com  
 www.blgcanada.com

=====

**CERTIFICATION OF FACSIMILE TRANSMISSION**

=====

I hereby certify that these papers, consisting of 4 pages total, are being facsimile transmitted to the Patent and Trademark Office 703-872-8306 on the date shown below

DATE: December 8, 2004

Dennis R. Hazzko  
 Registration No.: 30,878

=====

**TO THE ATTENTION OF:**

MAIL STOP:

COMPANY:

United States Patent and Trademark Office

CITY:

Arlington, Virginia, U.S.A.

FAX NUMBER:

703-872-8306

DATE / TIME:

December 8, 2004

FROM:

Dennis R. Hazzko

DIRECT DIAL:

(613) 237-5180

OUR FAX NUMBER:

(613) 787-3558

RE:

United States Patent Appln No. 10/676,780

Title: MEMORY PARTITIONING

Inventor(s): JARABEK, Andrew; TOMBUL, Aris; GIBBINS, Robert

Our File: PAT 2526-2 US

NUMBER OF PAGES, INCLUDING THIS PAGE: 4  
 CONFIRMATION TO FOLLOW: NONE

NOTICE: THIS COMMUNICATION IS INTENDED TO BE RECEIVED BY THE INDIVIDUAL OR ENTITY TO WHOM OR TO WHOM IT IS ADDRESSED AND CONTAINS INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND SUBJECT TO COPYRIGHT. ANY UNAUTHORIZED USE, COPYING, REVIEW OR DISCLOSURE IS PROHIBITED. PLEASE NOTIFY THE SENDER IMMEDIATELY IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR OR CALLING (COLLECT, IF NECESSARY), SO THAT WE CAN ARRANGE FOR ITS RETURN AT OUR EXPENSE. THANK YOU FOR YOUR CO-OPERATION. IF THERE IS A PROBLEM WITH TRANSMISSION OR IF ALL PAGES ARE NOT RECEIVED, PLEASE CALL Angie Armstrong-Baker AT (613) 237-5180.

FAX / TÉLÉC



Borden Ladner Gervais LLP  
Lawyers - Patent & Trade-mark Agents  
World Exchange Plaza  
100 Queen Street, Suite 1100  
Ottawa ON K1P 1J9  
tel.: (613) 237-5160 fax: (613) 787-3558  
toll free: (800) 661-4237  
ipinfo@blgcanada.com  
www.blgcanada.com

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that these papers, consisting of 4 pages total, are being facsimile transmitted to the Patent and Trademark Office 703-872-9306 on the date shown below.

DATE: December 8, 2004

  
Dennis R. Haszko  
Registration No.: 39,575

**TO THE ATTENTION OF:**

**MAIL STOP:**

**COMPANY:** United States Patent and Trademark Office  
**CITY:** Arlington, Virginia, U.S.A.  
**FAX NUMBER:** 703-872-9306  
**DATE / TIME:** December 8, 2004  
**FROM:** Dennis R. Haszko  
**DIRECT DIAL:** (613) 237-5160  
**OUR FAX NUMBER:** (613) 787-3558

**RE:** United States Patent Appln No. 10/675,790  
Title: MEMORY PARTITIONING  
Inventor(s): JARABEK, Andrew; TOMBUL, Aris; GIBBINS, Robert  
Our File: PAT 2525-2 US

**NUMBER OF PAGES, INCLUDING THIS PAGE:** 4  
**CONFIRMATION TO FOLLOW:** NONE

NOTICE: THIS COMMUNICATION IS INTENDED TO BE RECEIVED BY THE INDIVIDUAL OR ENTITY TO WHOM OR TO WHICH IT IS ADDRESSED AND CONTAINS INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND SUBJECT TO COPYRIGHT. ANY UNAUTHORIZED USE, COPYING, REVIEW OR DISCLOSURE IS PROHIBITED. PLEASE NOTIFY THE SENDER IMMEDIATELY IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR BY CALLING (COLLECT, IF NECESSARY), SO THAT WE CAN ARRANGE FOR ITS RETURN AT OUR EXPENSE. THANK YOU FOR YOUR CO-OPERATION.  
IF THERE IS A PROBLEM WITH TRANSMISSION OR IF ALL PAGES ARE NOT RECEIVED, PLEASE CALL Angle Armstrong-Baker AT (613) 237-5160.

PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0351-0031

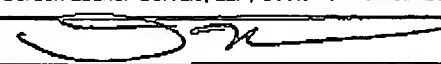
U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Patent and Trademark Act of 1980, information furnished in accordance with this form is confidential information and is not to be disclosed without the prior written consent of the applicant.

<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/375,720	
	Filing Date	September 30, 2003	
	First Named Inventor	Andrew JARABEK et al.	
	Art Unit	2183	
	Examiner Name		
Total Number of Pages in This Submission	3	Attorney Docket Number	PAT 2525-2

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Statement Under 37 CFR 3.73(b)
Remarks _____		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Borden Ladner Gervais, LLP, Customer Number 26123		
Signature			
Printed name	Dennis R. HASZKO		
Date	December 8, 2004	Reg. No.	39,575

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED  
CENTRAL FAX CENTER

MAY 31 2005

PTO/SB/02 (09-04)

Approved for use through 11/30/2005. OMB 0851-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/675,790
Filing Date	September 30, 2003
First Named Inventor	Andrew JARABEK et al.
Art Unit	2183
Examiner Name	
Attorney Docket Number	PAT 2525-2

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

26123

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with  
Customer Number:

26123

OR

☐ Firm or  
Individual Name

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature

Name

Jean Pierre Forth, Director, Intellectual Property

Date

November 29, 2004

Telephone

613-768-3035

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-6199 and select option 2.

RECEIVED  
CENTRAL FAX CENTER

MAY 31 2005

PTO/88/88 (09-04)

Approved for use through 07/31/2006. OMB 0851-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: NORTEL NETWORKS LIMITED

Application No./Patent No.: 10/675,780

Filed/Issue Date: September 30, 2003

Entitled: MEMORY PARTITIONING

NORTEL NETWORKS LIMITED, a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 015016, Frame 0212, or for which a copy thereof is attached.

OR

B ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

\_\_\_\_\_  
Signature

November 29, 2004

Jean-Pierre Forlin

Printed or Typed Name

613-768-3035

Telephone Number

Director, Intellectual Property

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.